

ABSTRACT OF THE DISCLOSURE

Cartridge memory 2 is diagonally placed so that two sides 23a and 23b of a loop antenna 23 of the cartridge memory 2 are 5 in adjacent to two neighboring surfaces 11a and 11b of cartridge case 11. An external antenna 4 has two tip portions 41 and 42 in adjacent to these two surfaces 11a and 11b. Such an external antenna can enhance communication with a cartridge memory diagonally placed within a magnetic tape cartridge.

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